



08-10-00

Docket No. 4926/ETEC

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Commissioner of Patents and Trademarks
Washington, D.C. 20231

1C074 U.S. PTO
09/634258
00/00/00

Re: Inventor(s): PAUL C. ALLEN
Title: SPATIAL LIGHT MODULATOR DRIVEN PHOTOCATHODE SOURCE
ELECTRON BEAM PATTERN GENERATOR

Transmitted herewith is the patent application identified above, including:

Specification, claims and abstract, totaling 20 pages.

Drawings totaling 2 pages, Formal Informal.

 Executed Declaration and Power of Attorney.

 Assignment of the invention to **Applied Materials, Inc.**

 Information Disclosure Statement (37 CFR 1.98)

| FEE CALCULATION | | | | | |
|--------------------|--------------|-------------------------|--------------|----------|------------------|
| Fee Items | Claims Filed | Included With Basic Fee | Extra Claims | Fee Rate | Total |
| Total Claims | 24 | -20= | 0 | X\$18.00 | \$000.00 |
| Independent Claims | 4 | -3= | 0 | X\$78.00 | \$000.00 |
| Basic Filing Fee | | | | \$690.00 | \$690.00 |
| TOTAL FEES | | | | | \$NO FEES |

 The Commissioner is hereby authorized to charge NO FEES to Deposit Account No. _____.

 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to:

**PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O. BOX 450A
Santa Clara, CA. 95052**

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EL35691493OUS

Date of Deposit 8/8/2006

Signature Brian Mulcahy

Respectfully submitted,

Robert W. Mulcahy
Registration No. 25,436